

# Urban Food Justice

a social platform on urban agriculture in the Leeds City Region



## Workshop 4

Food for free.

Design solutions, educational potential and managing challenges of edible public space



# Today's programme

1.30-2.00 **Chiara Tornaghi** (University of Leeds)

Welcome and Introduction

2.00-2.40 **Siham Bortcosh** (Writtle College): Attitude and approaches of landscape managers to edible plants in public landscapes. An investigation in Greater London

2.40-2.50 **Break – announcements**

2.50-3.30 **Mina Said-Allsopp** (Msitu): urban foraging

3.30-4.00 **Small group discussions**

4.00-4.20 **Pat Warhurst**: Making edible landscapes work

4.20-4.30 Conclusions



# Food for free: outline

- **Approaches**
- **Design solutions**
- **Benefits**
- **Food justice**



# Approaches

- Council led
- Private led
- Community led
- Guerrilla gardening
- Wild (wind led)

**Food commoning?**





# Design solutions: street trees

Not always a messy pavement...



Sour Orange and Olive tree in Sevilla and Berkeley





# Design solutions: urban orchards





# Design solutions: farming the urban footpaths





# House expansions





# Self seeded edible

Delight of the forager



self-seeded lettuce and dill





**Self-Irrigating, Self-Seeding, Self-Laddering Stairway Garden**



# Raised beds















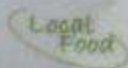
## Who looks after the garden?

The garden is part of the Food Partnership's Harvest Brighton & Hove project and is maintained by volunteers and the Harvest Growing Officer. We have regular volunteers here Monday and Wednesday afternoons and Saturday mornings. Feel free to come by if you would like to know more about the demonstration garden or if you would like some gardening advice.

## Where does the food from the garden go?

Most of the food grown in the garden is given to the regular volunteers as a thank you for their hard work.

Surplus crops are used at events where we can let members of the public taste the variety of foods we are growing. We have open volunteer days when everyone is welcome to come along and help maintain the garden. Please see the website for regular updates about our events and open days.



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w: [www.harvest-bh.org.uk](http://www.harvest-bh.org.uk)



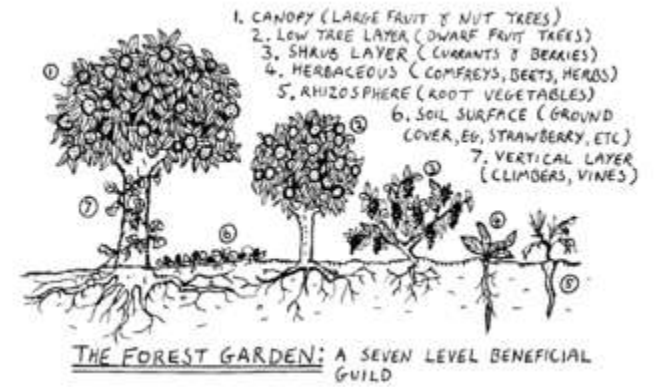
# Wild parks



Less mowing, more foraging



# Urban forest gardens



“Naturewise” forest garden  
Islington





# Food for free: benefits

- **Diversity/intercultural aesthetics:** Transforming existing green spaces without compromising their leisure and recreational functions
- **Education:** Opportunities for learning/Exposing children to food
- **Ecology:** Rebalancing urban spaces and making it a good environment for other living species too (i.e. pollinators, birds, etc.)
- **Climate:** plants and ponds help control urban temperatures

But...two more reasons



# Where our food comes from....



Food security, agro-industry and land grabbing

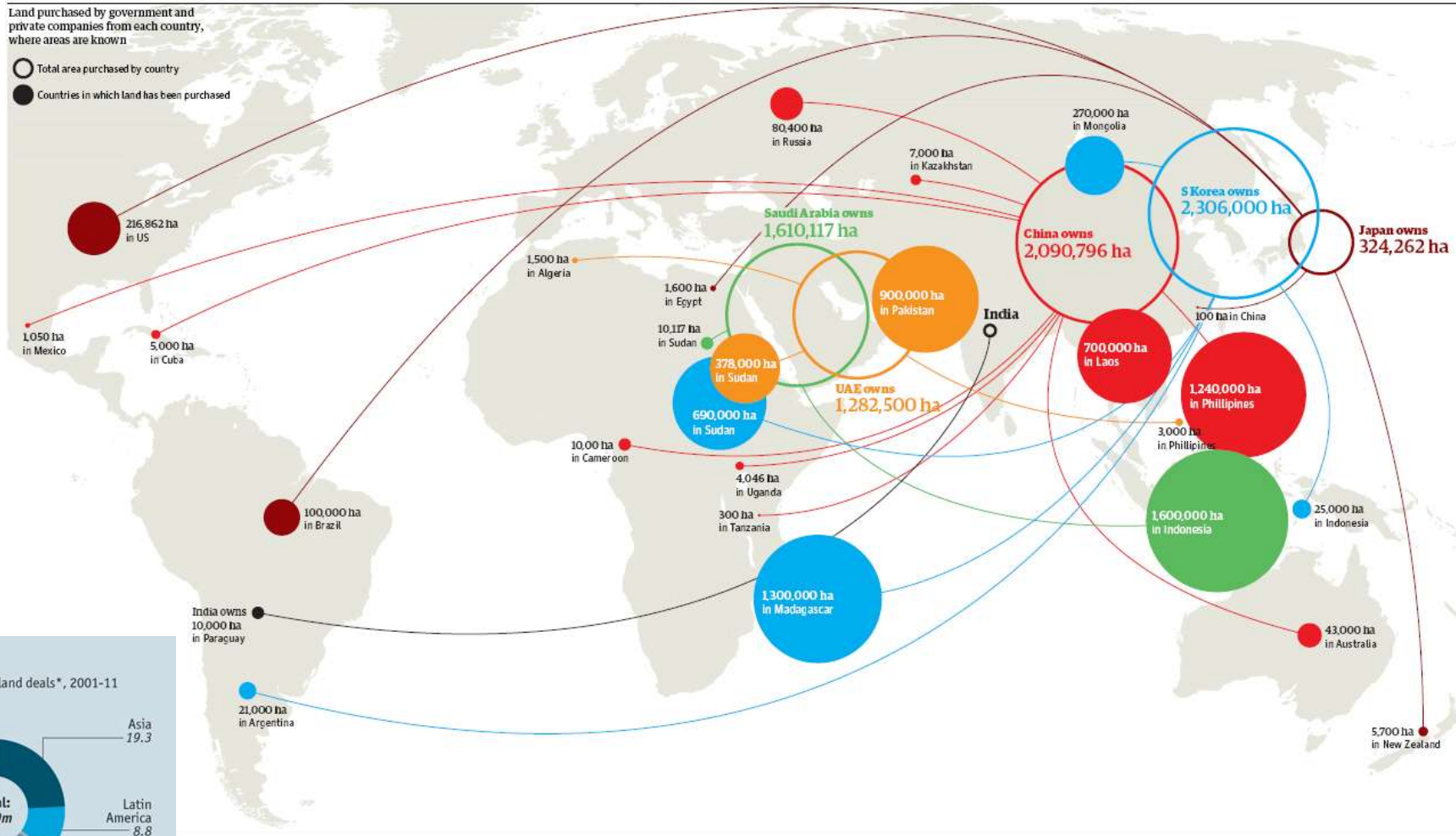


# Land grabs

## World land grab

Land purchased by government and private companies from each country, where areas are known

- Total area purchased by country
- Countries in which land has been purchased



## Go Africa

Total area of reported land deals\*, 2001-11  
Hectares, m



Source: Oxfam, CIRAD, CDE at University of Bern, International Land Coalition  
\* Preliminary estimate

Sources: Oxfam and Grain



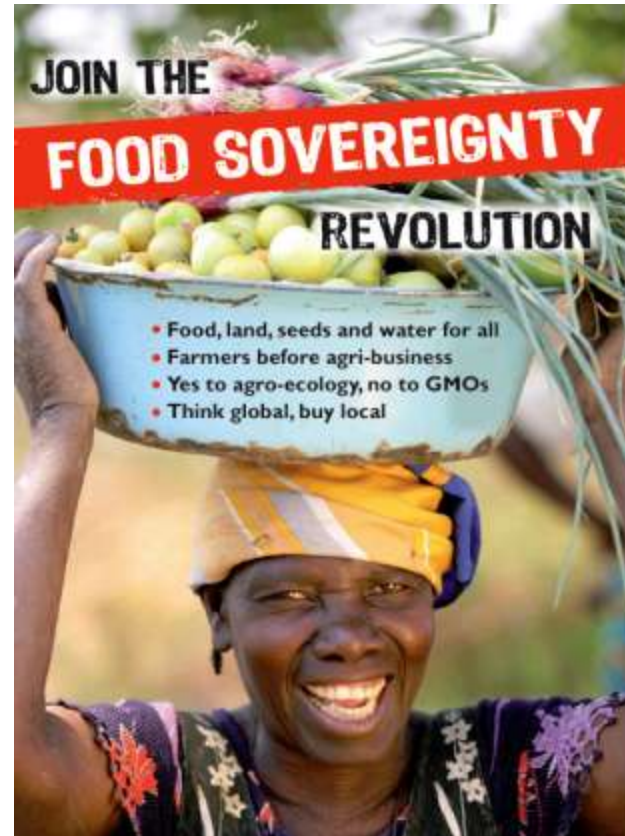
# Urban food and food rights



**Right to food:** *“the right to have regular, permanent and unrestricted access, either directly or by means of financial purchases, to quantitatively and qualitatively adequate and sufficient food corresponding to the cultural traditions of the people to which the consumer belongs, and which ensures a physical and mental, individual and collective, fulfilling and dignified life free of fear”* [ [Report of the Special Rapporteur on the right to food, Jean Ziegler](#), A/HRC/7/5, para 17]



# Free food, food justice and food sovereignty



## Food justice:

- Making urban public space become a source of fresh, healthy and free food



# Sustainable urban future: “urban agroecology”





# Pictures Credits

- Slide 1 - <http://www.culinaryanthropologist.org/2012/06/elderflower-cordial.html>
- Slide 2 – author's own
- Slide 3 - Dadelions: <http://www.examiner.com/article/foraging-for-wild-foods-rural-and-urban-settings> (Wiki Commons)
- Slide 4 - Urban bee keeping: [http://www.tumblr.com/tagged/bee%20keeping?language=nl\\_NL](http://www.tumblr.com/tagged/bee%20keeping?language=nl_NL)
- Slide 5 – Sour orange, Sevilla: <http://localecologist.blogspot.co.uk/2011/05/eat-street-trees.html> and Olive, Shattuck Avenue, Berkeley: <http://localecologist.blogspot.co.uk/2011/05/eat-street-trees.html>
- Slide 6 – Fruit trees: <http://www.sustainablemelbourne.com/tag/food-security/> and <http://www.flickr.com/photos/citycomanchesteropencity/5960731855/in/set-72157627247872782/>
- Slide 7 - Photo: Tamara Griffiths : <http://communitygarden.org.au/2010/04/09/verge-gardens/>
- Slide 8 - <http://communitygarden.org.au/2010/04/09/verge-gardens/>
- Slide 9 – [http://www.veggiedelight.ca/2012\\_06\\_01\\_archive.html](http://www.veggiedelight.ca/2012_06_01_archive.html) and Dill: [http://daniellemeitiv.files.wordpress.com/2011/06/2011-06-24\\_10-16-06\\_219.jpg](http://daniellemeitiv.files.wordpress.com/2011/06/2011-06-24_10-16-06_219.jpg)
- Slide 10 – <http://okanaganokanagan.com/tag/urban-agriculture/>
- Slide 11 – Picture from IET Todmorden (picture kindly sent by the authors)
- Slide 12 – Birmingham: <http://www.flickr.com/photos/karlgercens/4791829592/sizes/l/in/photostream/>
- Slide 13 and 14 – author's own
- Slide 15 - Picture 1) University of Guelph Arboretum, from: <http://forums2.gardenweb.com/forums/load/design/msg0518344020248.html> and Picture 2) Trendwood Park, Lincoln, Nebraska, from: [http://journalstar.com/news/local/govt-and-politics/no-mowing-policy-frustrates-park-neighbors/article\\_ddd0bdd2-636e-5b42-833c-13b7e9ce3875.html](http://journalstar.com/news/local/govt-and-politics/no-mowing-policy-frustrates-park-neighbors/article_ddd0bdd2-636e-5b42-833c-13b7e9ce3875.html)
- Slide 16 - Drawing: [http://en.wikipedia.org/wiki/Forest\\_gardening](http://en.wikipedia.org/wiki/Forest_gardening) and Pictures: 1) <http://spiralseed.co.uk/forest-gardening-in-the-city/> and <http://www.flickr.com/photos/naturewise/475809213/sizes/l/in/set-72157600149743719/>
- Slide 18 - Hand: <http://dapa.ciat.cgiar.org/land-grabbing/>
- Slide 19 - Picture 1: land grabs Oxfam data from: [http://www.oxfamblogs.org/fp2p/?attachment\\_id=5329](http://www.oxfamblogs.org/fp2p/?attachment_id=5329) and Picture 2: map, from: <http://daniellesabai1.files.wordpress.com/2012/04/land-grab-map21.png>
- Slide 20 - [http://www.ebc-indevelopment.co.uk/peak\\_dev/time/timeline/index.html](http://www.ebc-indevelopment.co.uk/peak_dev/time/timeline/index.html) and <http://www.righttofood.org/work-of-jean-ziegler-at-the-un/the-rights-of-peasants/>
- Slide 21 - <http://www.waronwant.org/attachments/Join%20the%20Food%20Sovereignty%20Revolution.pdf> and [http://www.wildheartpermaculture.co.uk/?page\\_id=1108](http://www.wildheartpermaculture.co.uk/?page_id=1108)
- Slide 22 - Edible bus stop: <http://www.thestyleexaminer.com/2012/06/edible-bus-stop-very-literal-and.html#.URAAutc2hnA> and Balcony: <http://www.motherearthnews.com/uploadedImages/articles/issues/2012-02-01/MEN-FM12-small-space-1.jpg>